Class: Name: Date: **Genetic Engineering** Methods to modify genes **Mutation of** Replacement of **Removal of genes Insert new genes** genes existing genes **Creates genetically modified** organisms (GMOs) **Use of GM animals** Use of GM bacteria **Use of GM plants** To track protein To produce To produce disease- and production, for disease hydrocarbons, fuels, insect-resistant crops, detection, plastics, drugs edible vaccines, larger to produce larger animal crops





as food source